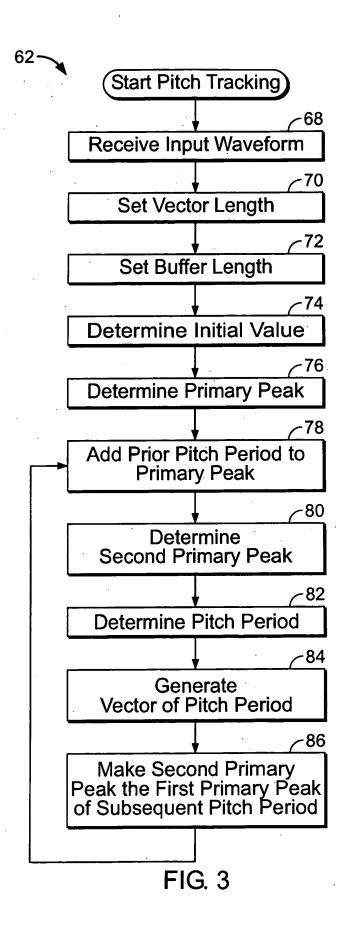


FIG. 2







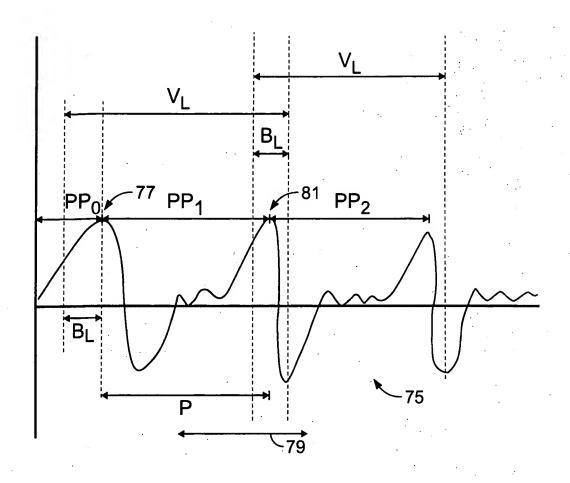
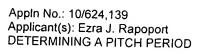


FIG. 4





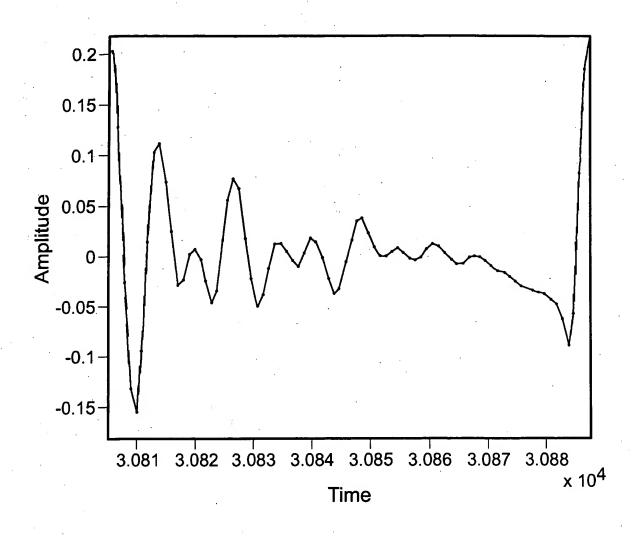
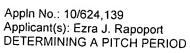


FIG. 5





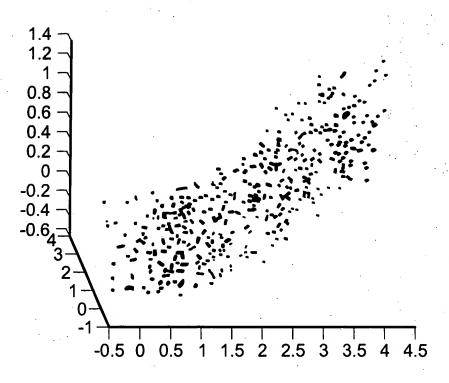
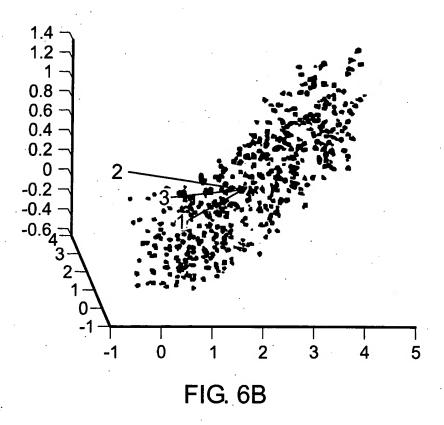
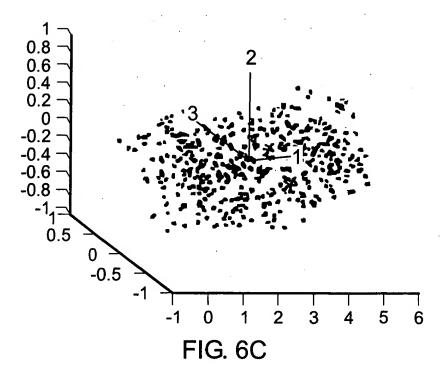


FIG. 6A





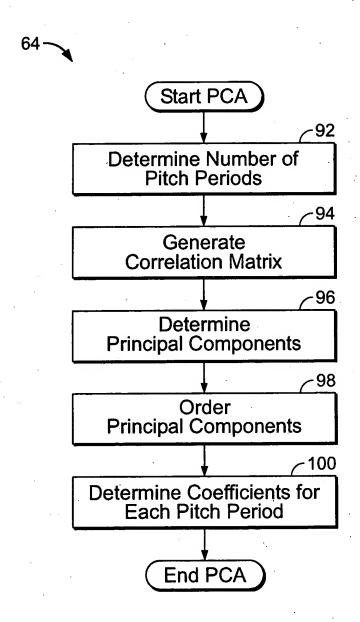


FIG. 7

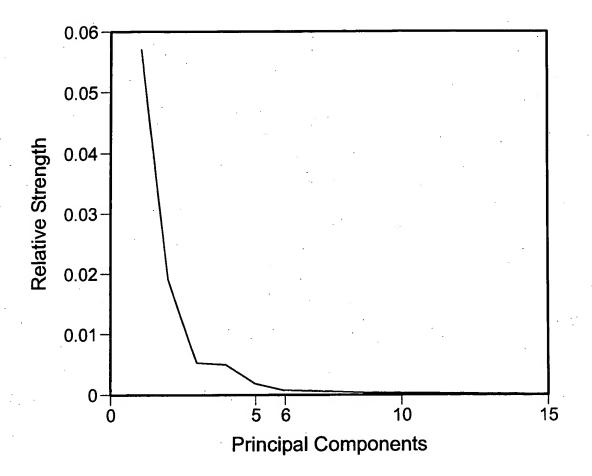


FIG. 8

66

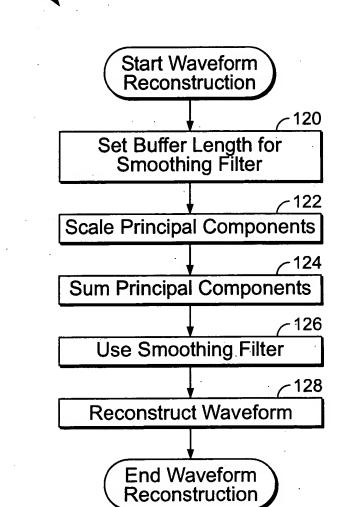
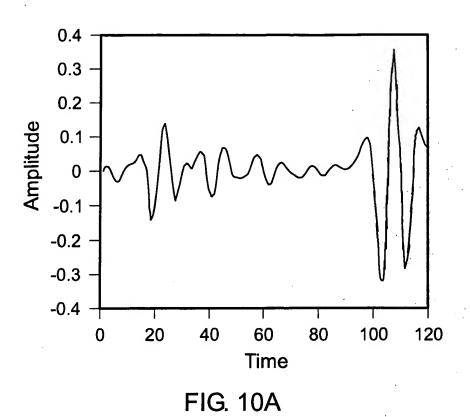
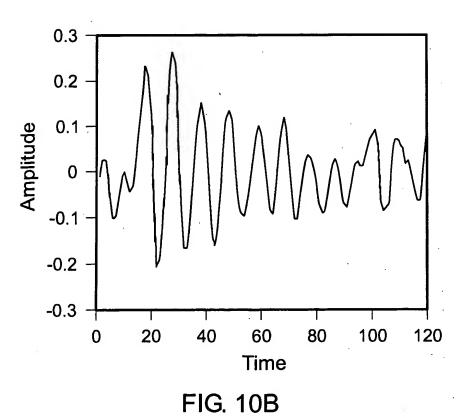
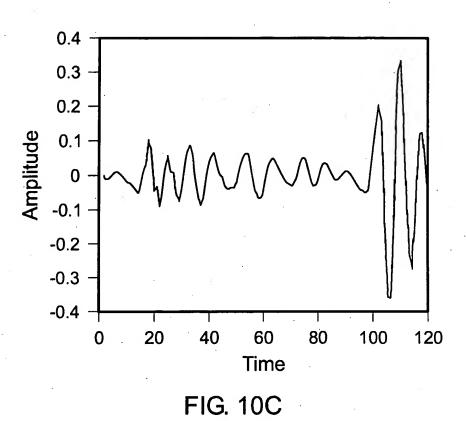
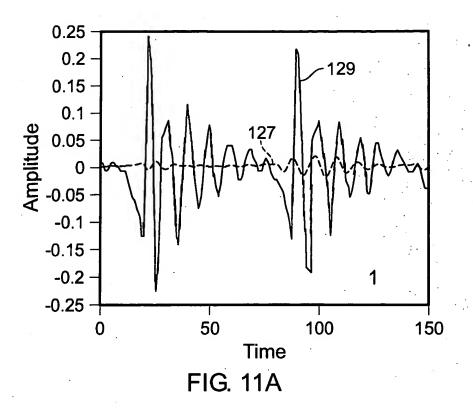


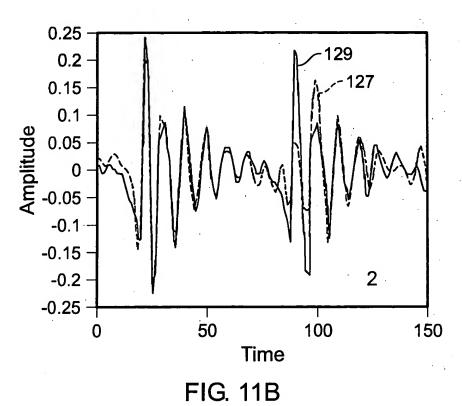
FIG. 9

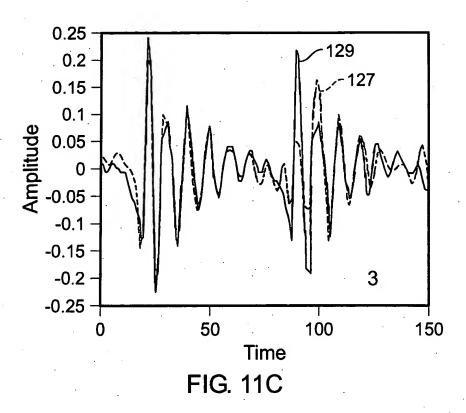


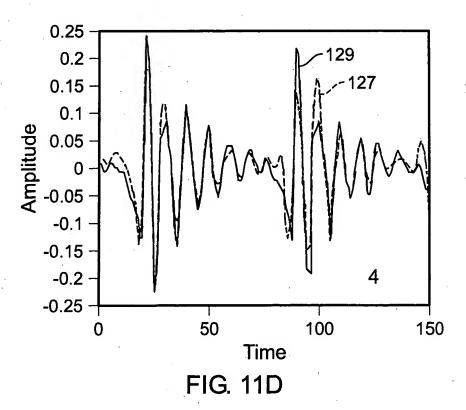


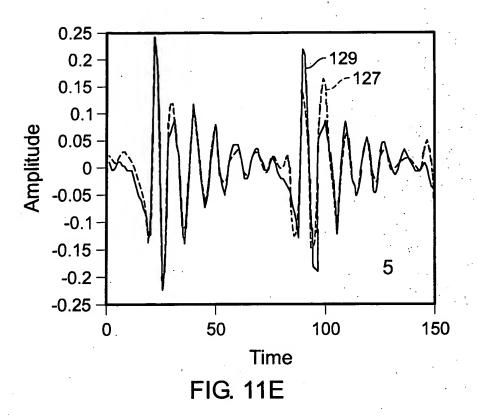


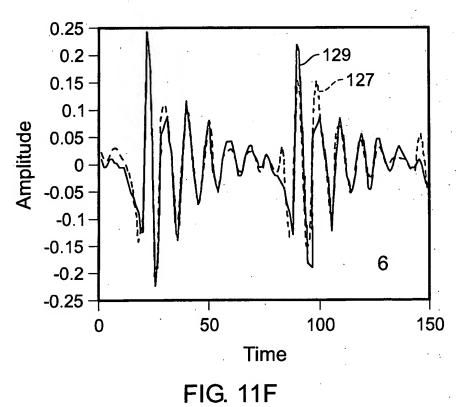


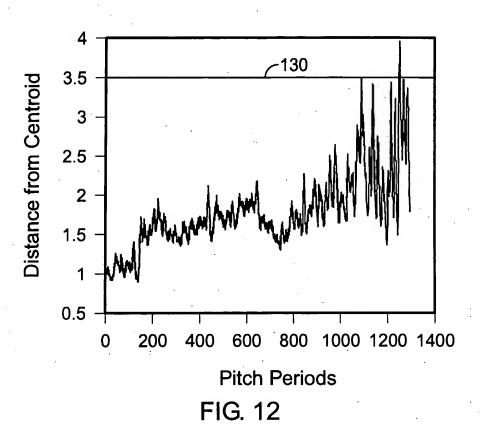


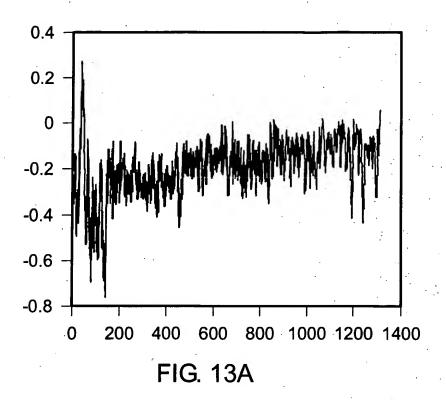


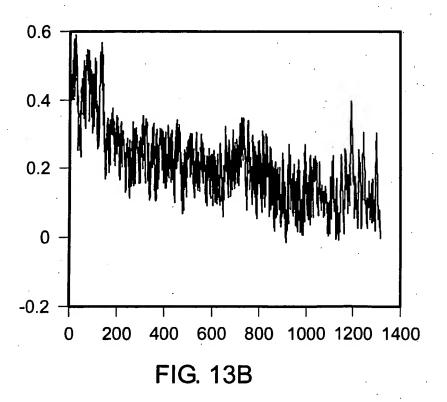


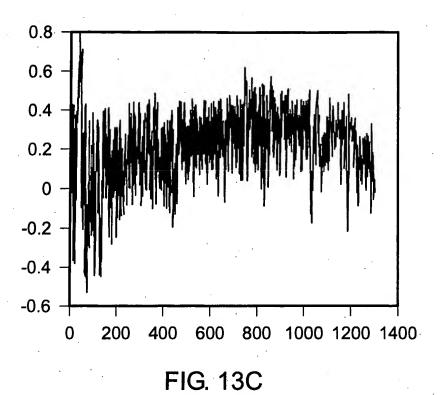


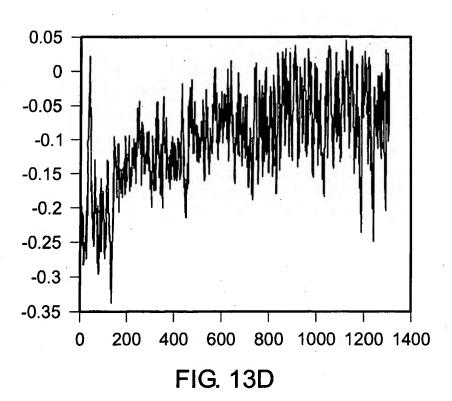












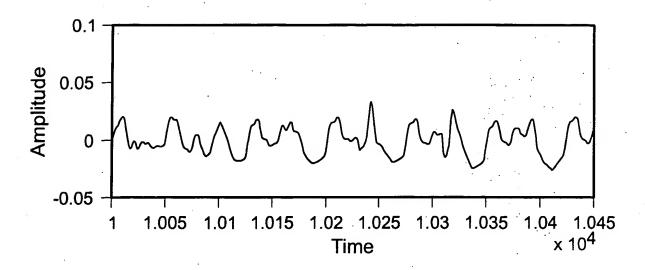


FIG. 14A

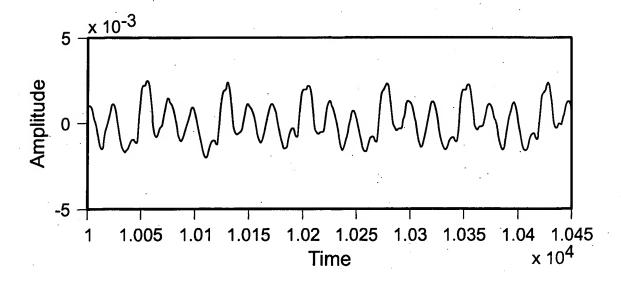
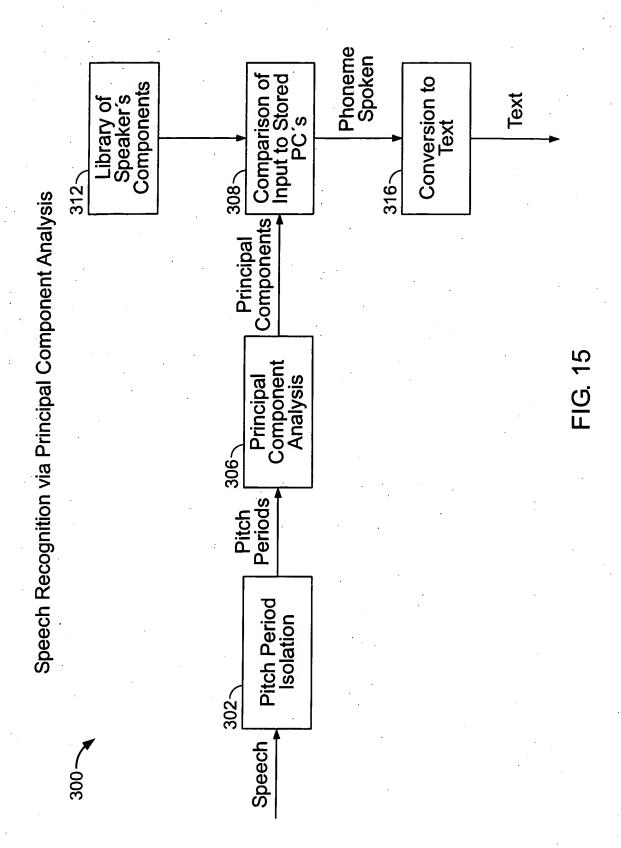


FIG. 14B



## Speech Synthesis via Principal Component Analysis

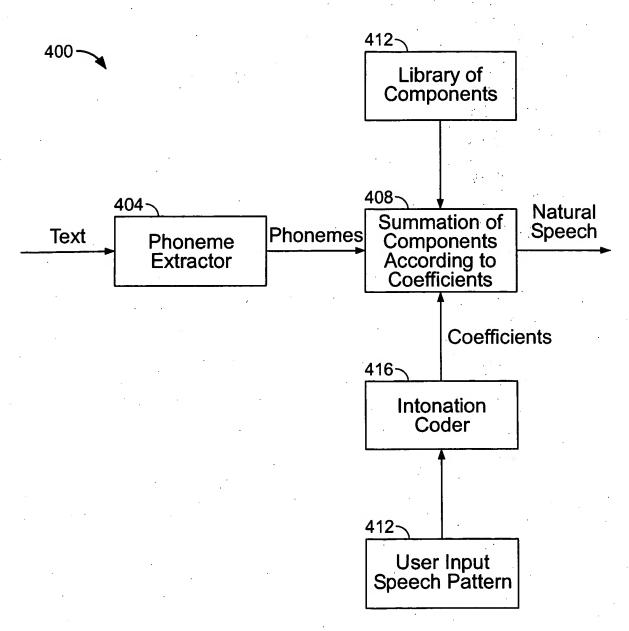


FIG. 16

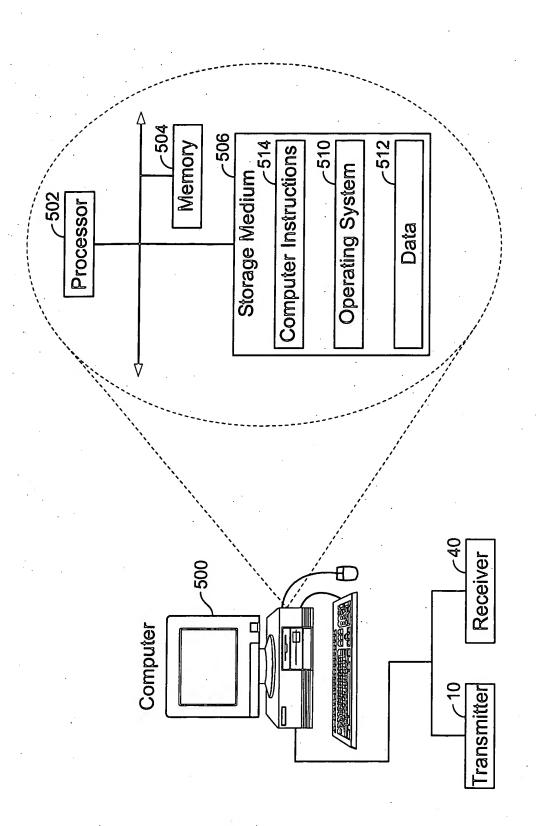


FIG. 17